- Form DOGC-1a

Approved by .....

Conditions of approval, if any:

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES



5. Lease Designation and Serial No. DIVISION OF OIL & GAS 28618 MT. 6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILLE DEEPEN. OR PLUG BACK la. Type of Work 7. Unit Agreement Name DRILL X PLUG BACK b. Type of Well  $_{\mathrm{Well}}^{\mathrm{Oil}}\ \square$ Multiple Zone 8. Farm or Lease Name 2. Name of Operator State of Utah GAS, & MINING Well No. AMOCO PRODUCTION COMPANY 3. Address of Operator 10. Field and Pool, or Wildcat 87401 Farmington, 501 Airport Drive 4. Location of Well (Report location clearly and in accordar At surface Wildcat 11. Sec., T., R., M., or Blk. and Survey or Area Approx. center of NE/4 SE/4 Sec. 11, T-8-N, R-9-WAt proposed prod. zone NE SE Section 11, T-8-N Same

14. Distance in miles and direction from nearest town or post office 12. County or Parrish 13. State Box Elder 44 mi. NW of Ogden, Utah
15. Distance from proposed\*
location to nearest
property or lease line, ft. Ut ah 16. No. of acres in lease No. of acres assigned to this well 2560 Wildcat 1980' (Also to nearest drlg. line, if any) 18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft. 19. Proposed depth 20. Rotary or cable tools 50001 24,660' Rotary 21. Elevations (Show whether DF, RT, GR, etc.) 22. Approx. date work will start\* As soon as permitted Lake Elevation 4199' 23. PROPOSED CASING AND CEMENTING PROGRAM Quantity of Cement Size of Hole Size of Casing Weight per Foot Setting Depth 400' 20" Drive pipe 94# 9-5/8" 3000' Circulate to surface 36# 12.25 711 50001 To be determined upon 23-36# 8.5" Cement to logging. cover pay and aquifers. Well to be drilled in the Great Salt Lake at a location where the water depth is approximately 25' of water. The drilling contractor will be Parker Drilling Co. Current plans are to employ one rotary rig to complete the exploration program on the lake. This well is over two miles from shore and is over one mile from any evaporation pits structures, buildings, platforms, producing well, State or Federal waterfow areas. The well will be drilled in compliance with the State of Utah operating rules and regulations governing drilling procedures in the Great Salt Lake adopted July 18, 1973. This well will be drilled under the Oil Spill Contingency Plan submitted for wells approved and drilled previously. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24. Date Dec. 21, 1978 District Engineer Signed. for Federal or State office use) (This space Permit No Approval Date

COMPANY	AMO	CO PRO	DUCTIC	N COMP	ANY		*******	
LEASE	STATE	OF UT	AH "K"	! w	ELL NO	1		
SEC	DOX E	t 8n	OUNTY,	, R UTAH	9W	· 		
LOCATIO					************************************			
ELEVATI	on <u>1</u>	1991			·			
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SCALE-	INCHE	EQUAL:	S 1 MILE	•		. '	1	
THIS IS T FIELD N VISION A BEST OF	OTE OF	ACTUAL:	SURVEYS	MADE E	AND	NDER MY	SUPER-	
SEAL:		Den	#3950 amber 1	Register	ed Land ا بذمر الأرام الأرام الأرام	Surveyon	, <u>, 78</u>	
SURVEY	ED		STITCT C				19	

FARMINGTON, N. M.

STATE OF UTAH GAS AND MINING

### \*\* FILE NOTATIONS \*\*

Date: <u>Sec. 26</u> -
Operator: Que co Rod. Co.
Well No: State of Utal "x" #1
Location: Sec. // T. SN R. GW County: By Elder
File Prepared: // Entered on N.I.D.: //  Card Indexed: / Completion Sheet: /
API NUMBER: 45-803-30008
CHECKED BY:
Administrative Assistant Swall - Co
Petroleum Engineer
Remarks:
Director
Remarks:
INCLUDE WITHIN APPROVAL LETTER:
Bond Required: / Survey Plat Required: / /
Order No. 50-2 / Surface Casing Change / /
Rule C-3(c), Topographic exception/company owns or controls acreage within a 660' radius of proposed site //
0.K. Rule C-3 / 0.K. In Unit /
Other:
erbal-CB7
12/21/12 Letter Written/Approved

SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

I. DANIEL STEWART

CHARLES R. HENDERSON JOHN L. BELL THADIS W. BOX C. RAY JUVELIN

GORDON E. HARMSTON

Executive Director,

NATURAL RESOURCES

CLEON B. FEIGHT

Director

### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING 1588 West North Temple Salt Lake City, Utah 84116 (801) 533-5771 December 27, 1978

Amoco Production Company 501 Airport Drive Farmington, New Mexico 87401

> Re: Well No. State of Utah "K" #1 Sec. 11, T. 8 N, R. 9 W, Box Elder County, Utah

#### Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 150-2, dated November 20, 1974; and, the "Operating Rules and Regulations Governing Drilling Procedures in the Great Salt Lake", adopted July 18, 1973, by the Board of Oil, Gas, and Mining.

However, said approval shall be contingent upon the following:

- The blowout prevention equipment being tested by an independent source after initial installation on all of the above wells;
- 2) Notification to this Division within 24 hours after drilling operations commence;
- 3) Compliance with the "Oil Spill Contingency Plan" previously submitted to this office.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Consultant HOME: 582-7247 OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

Amoco Production Company
December 27, 1978
Page Two

The API number assigned to this well is 43-003-30008,

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

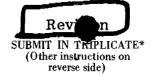
CLEON B, FEIGHT Director

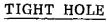
cc: Division of State Lands

Form OGC-1a

Approved by.....

Conditions of approval, if any:





## **DEPARTMENT OF NATURAL RESOURCES**

5. Lease Designation and Serial No. lite

Date.....

L	NVISION OF OIL	, GAS, AND MINING		o. Dease Designation and Serial No.
				ML 28618 6. If Indian, Allottee or Tribe Name
APPLICATION	FOR PERMIT	TO DRILL, DEEPEN	N, OR PLUG BAC	K Minimity shifted of Tribe Plante
la. Type of Work  DRILL	X	DEEPEN []	PLUG BACK	7. Unit Agreement Name
b. Type of Well Oil Gas Well  2. Name of Operator	Other	WIIdeat	Single Multiple Zene	8. Farm or Lease Name State of Utah "K"
Amoco Production	on Company	REVISION	RECEIVED	9. Well No.
3. Address of Operator	<del></del>	NW March Section	APR 23 1979	= 2#1
P. O. Box 1767	5, Salt Lake	City, UT 84117		40. Field and Pool, or Wildcat Wildcat
At surface Approx. center	of NE/4 SE/	a accordance with any State red 4 Sec. 11, T8N,	R 9W	11. Sec., T., R., M., or Blk. and Survey or Area
At proposed prod. zone Same			A Portion	NE SE Sec. 11, T8N, R9W
14. Distance in miles and d	rection from nearest t	own or post office*	<u> </u>	12. County or Parrish 13. State
44 miles NW of				Box Elder Utah
<ol> <li>Distance from proposed location to nearest property or lease line, f (Also to nearest drlg, lin</li> </ol>	t. 1980'	,		No. of acres assigned o this well Wildcat
18. Distance from proposed to nearest well, drilling,	location*			Rotary or cable tools
or applied for, on this le	ase, ft. 44000	500	)0' H	Rotary
21. Elevations (Show whether Lake Elevation				22. Approx. date work will start*  As soon as permitted
23.		PROPOSED CASING AND	CEMENTING PROGRAM	
Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
	20"	94#	400'	Drive Pipe
17½"	13 3/8"	54.4# and 61#	1875'	650 sx Cl "G" x 800 sx 1
121"	9 5/8"	32.3#, 40#, an	d 36# 2300'	1000 sx Cl "G"
8½"	7"	23#	5000'	500 sx Cl "G"
In addition to	change in car		following proposa	ds are submitted.
	) 4 30' Cores ) 1 30' Core	in Tertiary secti	on.	
		at 1D cores as picked b	vy the welleite me	ala mi at
		cores as picked t		
API #43-003-30	008		TIGHT HOLE - 1	Do Not Release.
		CONFI	DENTIAL	
		GRAM: If proposal is to deep	en or plug back, give data on	present productive zone and proposed new pro- neasured and true vertical depths. Give blowout
SignedSigned	David	Live Dist	. Adm. Superviso	or April 20, 1979
(This space for Federal	or State office use)			
Permit No	,	A <sub>1</sub>	oproval Date	

Title..

SCOTT M, MATHESON Governor

GORDON E, HARMSTON Executive Director, NATURAL RESOURCES

> CLEON B. FEIGHT Director

### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING 1588 West North Temple Salt Lake City, Utah 84116 (801) 533-5771

May 8, 1979

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON Chairman

JOHN L. BELL C, RAY JUVELIN THADIS W. BOX CONSTANCE K, LUNDBERG EDWARD T. BECK E. STEELE McINTYRE

Amoco Production Company 501 Airport Drive Farmington, New Mexico 87401

> Re: PLEASE SEE ATTACHED SHEET FOR LIST OF WELLS AND MONTHS DUE-

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject well(s).

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U.S. Geological Survey Form 9-331), "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

rthy aula

KATHY AVILA

RECORDS CLERK

Attachment, Monthly Reports due:

- V1) Well No. State of Utah "K" 1
  Sec. 11, T. 8N, R. 9W,
  Box Elder County, Utah
  January 1979 thru' March 1979
  - Well No. State of Utah "A" 1 Sec. 20, T. 3N, R. 4W Davis County, Utah April 1975 thru' March 1979 (Do you intend to drill this well?)
  - 3) Well No. State of Utah "E" 1 Sec. 19, T. 3N, R. 4W Davis County, Utah January 1978 thru' March 1979
  - 4) Well No. Bertagnole Investment 1 Sec. 36, T. 3N, R. 3E Summit County, Utah September 1979 thru' March 1979
  - 5) Well No. State of Utah "F" 1 Sec. 15, T. 3N, R. 5W Tooele County, Utah January 1978 thru' March 1979
  - 6) Well No. State of Utah "G" 1 Sec. 29, T. 3N, R. 5W, Tooele County, Utah January 1978 thru' March 1979
  - 7) Well No. State of Utah "H" 1 Sec. 11, T. 3N, R. 6W Tooele County, Utah January 1978 thru' March 1979

Rig No. \_

Spot\_

Sec. \_\_

Twp.\_

Rng. ....

Field\_

State\_

County\_

Elevation\_

Formation Basalt

Contractor Parker Drilling Co.

148

11

8 N

9 W

Utah

Wildcat

Box Elder

4220' "K.B."

NE-SE

Top Choke\_

Size Hole\_

Bottom Choke\_

Size Rat Hole ...

Size Wt. Pipe\_

1. D. of D. C.\_

Total Depth\_

Length of D. C.,

Interval Tested\_

Type of Test\_

Size & Wt. D. P.

1/4"

9/16"

12 1/4"

2 7/8"

337'

1979'

1890-1979'

Bottom Hole

Conventional

4 1/2" 16.60

15

60

30

30

\_\_

34

Flow No. 1\_\_\_

Flow No. 2\_

Shut-in No. 2\_

Flow No. 3 \_\_\_

Shut-in No. 3\_

Viscosity\_

Shut-in No. 1\_

Distribution

Ş

tte of Utah-K #1

No. Final Copies

σ

\_Min.

Min. Min. \_Min.

\_@<u>1920'</u> Corrected

925

930

844

902

921

920

923

923

Min.

Min.

Bottom 89°F Hole Temp. Mud Weight\_ 8.9 Gravity\_

Tool opened @\_\_\_ 6:24 AM.

Inside	Rec	order
PRD Make Kuster	AK-	1
No. 4152 Cap. 210	00	@ <u>19</u> 2
Press		Correct
Initial Hydrostatic	Α	92
Final Hydrostatic	K	930
Initial Flow	В	84
Final Initial Flow	С	90
Initial Shut-in	D	92
Second Initial Flow		92
Second Final Flow	F	92
Second Shut-in	G	92
Third Initial Flow	Н	
Third Final Flow	1	
Third Shut-in	J	
		•
Lynes Dist.: Rock S	Spri	ngs, Y
Our Tester: Herman		
· · · · · · · · · · · · · · · · · ·		

ck Springs, Wyo rman Coomer Witnessed By: Barney Canson

Did Well Flow - Gas No Oil No Water No

RECOVERY IN PIPE: 1800' Mud cut saltwater = 23.47 bbl.

 $3.5 \ @ 65^{\circ}F = 1700 \ ppm. \ chl.$ Top Sample R.W.:  $.65 @ 68^{\circ}F = 9200 \text{ ppm. chl.}$ Middle Sample R.W.: Bottom Sample R.W.: .5 0.68 F = 13,000 ppm. chl.

Blow Description:

1st Flow: Tool opened with a blow to bottom of bucket in 1

minute, increased to 36.0 psig. at end of flow.

2nd Flow: Tool opened with a strong blow, decreased to a 5"

underwater blow in 10 minutes. Died in 12 minutes

and remained thru flow period.

Amoco Production Company Operator	State of Utah-K #1  Well Name and No.	DST No.
Operator	The same and two.	========
	Outside Rec	corder
	No.15620 Cap 2400	@ 192
<u> </u>	Press	Correct
	Initial Hydrostatic A	929
	Final Hydrostatic K	934
	Initial Flow B	879
	Final Initial Flow C	889
	Initial Shut-in D	906
	_ Second Initial Flow E	906
	Second Final Flow F	908
	Second Shut-in G	911
	Third Initial Flow H	
	Third Final Flow I	
	Third Shut-in J	
		<del> </del>
	<u> </u>	
	Pressure Below Bottom Packer Bled To	
	Packer Bled To	
	Packer Bled To  PRD Make_Kuster K-3	
	PRD Make Kuster K-3 No.13723 Cap. 2500	@
	PRD Make Kuster K-3 No.13723 Cap. 2500 Press	_ @ Correc
	PRD Make Kuster K-3 No.13723 Cap. 2500 Press Initial Hydrostatic A	©
	PRD Make Kuster K-3 No.13723 Cap. 2500 Press Initial Hydrostatic A Final Hydrostatic K	© Correct 928 932
	PRD Make Kuster K-3 No.13723 Cap. 2500 Press Initial Hydrostatic A Final Hydrostatic K Initial Flow B	© Correc 928 932 873
	PRD Make Kuster K-3 No.13723 Cap. 2500 Press Initial Hydrostatic A Final Hydrostatic K Initial Flow B Final Initial Flow C	928 932 873 895
	PRD Make Kuster K-3 No.13723 Cap. 2500 Press Initial Hydrostatic A Final Hydrostatic K Initial Flow B Final Initial Flow C Initial Shut-in D	928 932 873 895 904
	PRD Make Kuster K-3 No.13723 Cap. 2500 Press Initial Hydrostatic A Final Hydrostatic K Initial Flow B Final Initial Flow C Initial Shut-in D Second Initial Flow E	© Correct 928 932 873 895 904 904
	PRD Make Kuster K-3 No.13723 Cap. 2500 Press Initial Hydrostatic A Final Hydrostatic K Initial Flow B Final Initial Flow C Initial Shut-in D Second Initial Flow E Second Final Flow F	© Correct 928 932 873 895 904 904 909
	PRD Make Kuster K-3 No.13723 Cap. 2500 Press Initial Hydrostatic A Final Hydrostatic K Initial Flow B Final Initial Flow C Initial Shut-in D Second Initial Flow E Second Final Flow F	© Correct 928 932 873 895 904 904
	PRD Make Kuster K-3 No.13723 Cap. 2500 Press Initial Hydrostatic A Final Hydrostatic K Initial Flow B Final Initial Flow C Initial Shut-in D Second Initial Flow E Second Shut-in G	© Correct 928 932 873 895 904 909 910
	PRD Make Kuster K-3 No.13723 Cap. 2500 Press Initial Hydrostatic A Final Hydrostatic K Initial Flow B Final Initial Flow C Initial Shut-in D Second Initial Flow E Second Final Flow F Second Shut-in G Third Initial Flow H	© Correct 928 932 873 895 904 904 909 910
	PRD Make Kuster K-3 No.13723 Cap. 2500 Press Initial Hydrostatic A Final Hydrostatic K Initial Flow B Final Initial Flow C Initial Shut-in D Second Initial Flow E Second Final Flow F Second Shut-in G Third Initial Flow I	© Correct 928 932 873 895 904 904 909 910
	PRD Make Kuster K-3 No.13723 Cap. 2500 Press Initial Hydrostatic A Final Hydrostatic K Initial Flow B Final Initial Flow C Initial Shut-in D Second Initial Flow E Second Final Flow F Second Shut-in G Third Initial Flow I	© Correc 928 932 873 895 904 904 909 910
	PRD Make Kuster K-3 No.13723 Cap. 2500 Press Initial Hydrostatic A Final Hydrostatic K Initial Flow B Final Initial Flow C Initial Shut-in D Second Initial Flow E Second Final Flow F Second Shut-in G Third Initial Flow I	© Correct 928 932 873 895 904 904 909 910

State of Utah-K #1 Amoco Production Company Well Name and No. Operator PRD Make Kuster K-3T Cap. 303 No. 6651 Corrected Initial Hydrostatic \_\_ Final Hydrostatic Κ Initial Flow В Final Initial Flow  $\overline{\mathsf{c}}$ \_\_\_ Initial Shut-in D \_\_\_ Second Initial Flow Ε \_\_\_ Second Final Flow Second Shut-in G Third Initial Flow Н Third Final Flow \_\_ Third Shut-in Maximum Temp. 89°F Pressure Below Bottom Packer Bled To PRD Make\_ Cap.. Corrected Initial Hydrostatic Final Hydrostatic K Initial Flow В Final Initial Flow C Initial Shut-in D Second Initial Flow Ε Second Final Flow F Second Shut-in G Third Initial Flow Н Third Final Flow Third Shut-in Pressure Below Bottom Packer Bled To

### REPORT #2124

WELL NAME - STATE OF UTAH K 1

WELL OPERATOR - AMOCO PRODUCTION CO.

DST NUMBER - 1

RECORDER NUMBER - 4152

### FIRST SHUT IN PRESSURE

TIME(MIN) PHI	(T+FHI) /FHI	FSIG
	Alice Alide warm when were	***************************************
• 0	.0000	902
6.0	3.5000	918
12.0	2.2500	919
18.0	1.8333	920
24.0	1.6250	920
30.0	1.5000	920
36.0	1.4167	921
42.0	1.3571	921
48+0	1.3125	921
54.0	1.2778	921
60.0	1.2500	921

EXTRAPOLATION OF FIRST SHUT IN = 921.48

### REPORT #2124

WELL NAME - STATE OF UTAH K 1

WELL OFERATOR - AMOCO PRODUCTION CO.

DST NUMBER - 1

RECORDER NUMBER - 4152-

### SECOND SHUT IN PRESSURE

TIME (MIN) (THPHI) FSIG PHI /PHI .0000 • 0 923 3.0 16.0000 923 6.0 8.5000 923 9.0 6.0000 923 12.0 4.7500 923 15.0 4.0000 923

3.5000

3.1429

2.8750

2.6667

2.5000

FITTED LINE: LOG((TO+PHI)/PHI) = -10.88945 FSIG + 10051.46875

EXTRAPOLATION OF SECOND SHUT IN =

18.0

21.0

24.0

27.0

30.0

923.05 M =

923

923

923

923

923

.09

### Sampler Report

npany	Amoco	Production	Comp	any	Da	ate	5-8-79	
Name & No	State	of Utah-K	#1		Ti	cket No	13714	
nty	Box El	.der			St	ate	Utah	- · · · · · · · · · · · · · · · · · · ·
Interval	1890-1	.979'			D:	ST No	1	
	<del></del>							
Total Volume of	Sampler:	2100				- · · · · · · · · · · · · · · · · · · ·		cc
Total Volume of	Sample:	1800		······································				co
Pressure in S	Sampler:	0						psi
	Oil:	None						co
	Water:	1800 ການດ້	l cut	saltwater				co
	Mud:				h <u></u>			co
	Gas:	None						cu. f
	Other:	None	··					
Sample 1	R.W. :	.48 @ 68	3 <sup>O</sup> F_=]	.3,500 ppm.	chl.			
				Resistivity		•		
Make Up Water_	10.0	@	)	65 <sup>0</sup> F	of Chlori	de Content_	575	ррп
Mud Pit Sample_	5.0	@	)	65 <sup>0</sup> F	of Chlori	de Content_	1,200	ppn
Gas/Oil Ratio				Gravity			<sup>o</sup> api @	o
Where was sampl					<b></b>			· · · · <u></u>
		<del></del>						
Remarks:								
							, <u>,</u>	
·				<u></u>				
		<del></del>						

AMOCO PRODUCTION COMPANY DAILY DRILLING WIRE - CUI ATIVE REPORT

DENVER

REG ION

SALT LAKE CITY DISTRICT\*\*\* 06-06-79

COMPANY OPERATED - TIGHT-HOLE \*\*\*

05-30-79\*\*\*

STATE OF UTAH K, WILDCAT,
IDENT 975411-01-8, AUTH TD 5,000, DRL-EXP-TIGHT,

## TE OF UTAH



DEPARTMENT OF NATURAL RESOURCES

DIVISIO		ML-28618	
	CES AND REPORTS ON Is to drill or to deepen or plug back to		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
		··	7. UNIT AGREEMENT NAME
OIL GAS OTHER	Plug x Abandon		
NAME OF OPERATOR	7	TINET WILL	8. FARM OR LEASE NAME
Amoco Production Co	mpany	<u> </u>	State of Utah K
	t Lake City, Utah 8411	DIVISION OF OIL	-
<ul> <li>LOCATION OF WELL (Report location cless</li> </ul>	arly and in accordance with any State	AS OF OIL	10. FIELD AND POOL, OR WILDCAT
See also space 17 below.) At surface  NE/4 SE/4 Section 11, 198	O' FSL 660'FECONF	DENTIN	Wildest  11. sec. X, E. De BLE. AND SURVEY ON ARRA  Section 11T8N-R9W
4. PERMIT NO.	15. BLEVATIONS (Show whether DF, RT, GR,	eta) - 11 / /	12. COUNTY OR PARISH 18. STATE
43-003-3008	4199 Lake Elevation	- 1/14	Box Elder Utah
6. Check App	ropriate Box To Indicate Nature	of Notice, Report, or Ot	her Data
NOTICE OF INTENTS			NT REPORT OF:
TEST WATER SHUT-OFF	LL OR ALTER CASING		REPAIRING WELL
	LTIPLE COMPLETE	WATER SHUT-OFF FRACTURE TREATMENT	ALTERING CABING
<del>     </del>	ANDON*	SHOOTING OR ACIDIZING	ABANDONMENT* X
REPAIR WELL CH	ANGE PLANS	(Other)	
(Other)			f multiple completion on Well tion Report and Log form.)
<ol> <li>DESCRIBE PROPOSED OR COMPLETED OPERA proposed work. If well is directions nent to this work.) *</li> </ol>	TIONS (Clearly state all pertinent detailuly drilled, give subsurface locations ar	is, and give pertinent dates, i id measured and true vertical	ncluding estimated date of starting any depths for all markers and zones perti-
Cement plugs set as 150 Sx C1 "G" <b>C</b> ement Bridge Plug set in 1 13 3/8" casing cut a 20" casing cut and p	ng set @ 1912' ties of hydrocarbons en  follows plug set from 2000'-18 3 3/8 surface casing @ and pulled from 60' KB ulled from 45' KB	900 <b>'</b>	
Set Lynnes Bridge Pl	ug @ 400' plug set from 400' to	aurface	
?	plug set from 400 to	surrace	
	,		
8. I hereby country that the foregoing is t	rue/and correct		
SIGNED DW		ct Administrative	Supr June 5, 1979
(This space for Federal or State office	use)		
-			
APPROVED BY	Y:	·	DATE



STATE OF UTAH

SUBMIT IN DUPLICATE\*

(See other in-

OIL & GAS C	ONSERVATION	COMMISSION	structions of reverse side	ML-28618	
WELL COMPLETION OR	RECOMPLETI	ON REPORT	AND LOG*	6. IF INDIAN,	ALLOTTEE OR TRIBE NAME
1s. TYPE OF WELL:  b. TYPE OF COMPLETION:	GAS WELL DR	Other		7. UNIT AGREE	MENT NAME
NEW WORK DEEP-	PLUG DIFF BACK RESV	R. Other	A-1	S. FARM OR LE	
2. NAME OF OPERATOR NOCO Production Company		<b>*</b> 4	NET THE	State of	otan k
3. ADDRESS OF OPERATOR .O. Box 17675, Salt Lake	-	4117	ION OF OIL	10. FIELD AND	POOL, OR WILDCAT
4. LOCATION OF WELL (Report location cleans At surface NE/4 SE/4 Sec  At top prod. interval reported below same		with any the requir	TELLING.	Wildcat 11. SEC., T., R., OR AREA	M., OR BLOCK AND SURVEY
At total depth	<del></del> -				11-T8N-R9W
same		003-30008	12-27-78	12. COUNTY OR PARISH BOX Elde	er Utah
5. DATE SPUDDED 16. DATE SPUDDED 5/16/79	PXA PL	Ready to prod.) 18	ELEVATIONS (DF, RE 4199 Lake El	B, A1, GA, E10.)	19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 21. PLUG, BAC 4492 Surf	K T.D., MD & TVD 22.	IF MULTIPLE COMPL. HOW MANY*	, 23. INTERVAL DRILLED B		CABLE TOOLS
4. PRODUCING INTERVAL(S), OF THIS COMP					25. WAS DIRECTIONAL SURVEY MADE
None, Well has been pl	ugged x Abando	onea		1.2	N/A 7. WAS WELL CORED
DIL, SFL, INT, BHC-Son	ic-GR-Cal,CNL	-FDC-GR, Dipme	ter, Velocit	) <sup>-</sup>	Yes
98.		RD (Report all string			
CASING SIZE WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTI	NG RECORD	AMOUNT PULLED
20" 104#,Grade B		Drive Pipe	1000		13'
13 3/8" 68 & 61#	1912'	17½	1000 Sx LI	te x 500 Sx	CL ''G'' 28'
		· ·			
29. LINE	R RECORD		1 30.	TUBING RECOR	
	COM (MD) SACKS CE	MENT* SCREEN (M		DEPTH SET (MD)	<del></del>

29.	LINER RECORD				30.	TUBING RECORD	
\$1ZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A				1	N/A		
31. PERFORATION R	ECORD (Interval, s	ize and number)		32. AC	ID, SHOT, FRA	CTURE, CEMENT SQU	EEZE, ETC.

N/A

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

33.*			PRO	DUCTION			
DATE FIRST PRODUCTION   PRODUCTION METHOD (F			wing, gas lift, p	umping—size and t	ype of pump)		L STATUS (Producing or nut-in)
						<u>  </u>	PxA
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N, FOR TEST PERIOD	OILBBL.	GAS-MCF.	WATER-BI	BL. GAS-OIL RATIO
N/A			TEST PERIOD				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED	OIL—BBL.	GASMCF.	WATER-	-BBL.	OIL GRAVITY-API (CORR.)
N/A		24-HOUR RATE					
34. DISPOSITION OF G	AS (Sold, used for fu	el, vented, etc.)	,		<u> </u>	TEST WITN	ESSED BY

N/A Well has been plugged x Abandoned
35. LIST OF ATTACHMENTS

36. I hereby cl	ertify that the	foregoing and att	ached information	is complete and	correct as determined from	all available records	
	A				Adm Supervisor	June 5.	1979
SIGNED	XXA	and	<i>X</i> 1./ <i>X</i> 1		Tam Supervisor	DAME J,	17/7

### INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency. or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by or may be obtained from the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding senarate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing

interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified.

for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	<b>TOP</b>	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAMB	TOP	
Basalt	1949'	1959'	Core #1: Cut 10', Rec 6'2' w/some	<b> </b>	174.44	MEAS. DEPTH	TRUM VERT. DEPTE
			fluoresence, no bleeding oil.				
	1912'	1979'	DST #1: IO- Strong blow 14" WC thru		4		
			½" hose		Basa1t	1920'	
			FO - strong blow falling to 5"in WC	ll .			:
	1		in 10 min. Rec fluid to				·
			within 90' of surface, consisting of	£			
			fromation water X mud cuttings.		•		
	-	ļ	and the state of t			<b>\</b>	1
D1.	. <b></b>		;	1			
PIL	igging recor	1	) a41				1
	Set 150 St		ent plug 2000'-1800'				
Cut			00' 20" @ 60' and 45' from K B respectively				
Out			at plug from 400' to surface				
	500 57	OH O CEME	to ping from 400 to sufface				
							ł
	1						
				I			
	1					1	1
	I	ı	₹	II			I



W. M. Jones District Superintendent

June 28, 1979

Kathy Avila Records Clerk State of Utah, Dept. of Natural Resources Division of Oil Gas 1588 West North Temple Salt Lake City, Utah 84116

File: WMJ-941-WF



Reference is made to your letter of May 8, 1979. Current status of wells is as follows:

- 1. Well No. State of Utah "K" 1, Section 11, T8N-R19W, Box Elder County, Utah Completion report furnished your office June 5, 1979.
- 2. All of the following wells are suspended awaiting authorization to drive anchor pilings. Amoco does intend to persue drillings on these wells as per original APD's.

Well No. State of Utah "A" 1, Sec. 20, T3N-R4W, Davis County, Utah April 1975 through June, 1979.

Well No. State of Utah "E" 1, Sec. 19, T3N-R4W, Davis County, Utah, January 1978 through June 1979.

Well No. Bertagnole Investment 1, Sec. 36, T3N-R3E, Summit County, Utah - September 1979 through June 1979.

Well No. State of Utah "F" 1, Sec. 15, T3N-R5W, Tooele County, Utah, January 1978 through June 1979.

Well No. State of Utah "G" 1, Sec. 29, T3N-R5W, Tooele County, Utah, January 1978 through June 1979.

Well No. State of Utah "H" 1, Sec. 11, T3N-R6W, Tooele County, Utah, January 1978 through June 1979.

Please note that our district office is located at the above address and further correspondence should be sent here rather than Farmington, New Mexico.

W. M. Jones



**Amoco Production Company** 

Post Office Box 17675 Salt Lake City, Utah 84117 801 - 272-9253 SCOTT M. MATHESON Governor

GORDON E, HARMSTON . Executive Director, NATURAL RESOURCES

> **CLEON B. FEIGHT** Director



OIL, GAS, AND MINING BOARD

**CHARLES R. HENDERSON** Chairman

JOHN L. BELL C. RAY JUVELIN **THADIS W. BOX** CONSTANCE K. LUNDBERG EDWARD T. BECK E. STEELE McINTYRE

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING 1588 West North Temple Salt Lake City, Utah 84116 (801) 533-5771

January 15, 1980

Amoco Production Co. P. O. Box 17675 Salt Lake City, Utah 84117

> RE: Well No. State Of Utah "K" #1 Sec. 11, T. 8N, R. 9W, Box Elder County, Utah

#### Gentlemen:

According to our records, a "Well Completion Report" filed with this office June 5, 1979 from above referred to well indicates the following electric logs were run: DIL, SFL, INT, BHC-Sonic-GR-Cal, CNL-FDC-GR, Dipmeter, Velocity Survey.

As of \_\_January 15, 1980 this office has not received these logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly apperciated.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

DEBBIE BEAUREGARD

CLERK-TYPIST

### September 15, 1981

Amoco Production Co. P. O. Box 17675 Salt Lake City, Utah 84117

> Re: Well No. State of Utah "K" #1 Sec. 11, T. 8N, R. 9W, Box Elder County, Utah FINAL NOTICE

### Gentlemen:

According to our records, a "Well Completion Report" filed with this office 6-5-79, from above referred to well, indicates the following electric logs were run: DIL, SFL, INT, BHC-Sonic-GR-Cal, CNL-FDC-GR, Dipmeter, Velocity Survey. As of today's date, this office has not received these logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

TERRI REID CLERK-TYPIST